ASSISTANT PROFESSOR IN AGROECOLOGY/SUSTAINABLE AGRICULTURAL SYSTEMS

UNIVERSITY OF CALIFORNIA, BERKELEY

The Department of Environmental Science, Policy, and Management (ESPM) in the College of Natural Resources at the University of California, Berkeley is recruiting for a tenure-track (academic-year) Assistant Professor in the field of agroecology/sustainable agricultural systems, with an expected start date of July 1, 2016. We are looking for a scientist who studies environmental issues in agriculture within an interdisciplinary, whole-systems framework.

Applicants will have or be working towards a doctoral degree or equivalent in a relevant field such as (but not limited to) agroecology, agronomy, biological sciences, crop sciences, ecology, environmental sciences, geography, soil sciences, sustainability sciences, environmental engineering, sustainable agriculture, systems ecology. At a minimum, applicants must have completed all Ph.D. or equivalent degree requirements except the dissertation at the time of application. Candidates must have a Ph.D. or equivalent degree by the appointment start date. Additional qualifications include an excellent publication record, strong analytical skills and evidence of the ability to conduct innovative, basic and/or applied field-based studies on agricultural systems within a whole-systems perspective. The candidate must be able to contextualize and situate their research within a socio-political and political-economic context; demonstrate deep and/or broad knowledge of farming systems; seek solutions-oriented approaches aimed at transformative change; teach a course in sustainable agriculture with an experiential component; and effectively communicate their work to a broader public.

The successful applicant will be expected to develop a nationally and/or internationally recognized research program within the arena of agriculture systems resilience/sustainability/agroecology. An ideal candidate demonstrates experience with or strong commitment to participating in or leading interdisciplinary research teams that grapple with biophysical, ecological, socio-economic, and political complexities at varying scales as we seek solutions toward achieving sustainable agro-food systems. Examples of such team interdisciplinary research programs could include:

- comparative analysis of different agricultural management systems in terms of ecosystem services, resistance and resilience to environmental changes, and socio-economic sustainability;
- development of environmentally-sound, economically-viable, worker-friendly alternatives to chemically-intensive and/or fuel-intensive farming systems;
- studying connections between agroecological, diversified and/or sustainable farming methods and food security, food justice, labor justice and/or food sovereignty;
- assessment of the effects of agricultural, land use and conservation policies on biodiversity, ecosystem services and food production systems sustainability.

The candidate will teach an undergraduate core course in Agroecology/Sustainable Agriculture, including an experiential, on-farm component. He/she will also contribute to the department’s overall teaching needs at the graduate and undergraduate level.

Interested individuals should submit the following application materials at https://aprecruit.berkeley.edu/apply/JPF00889: 1) a cover letter; 2) your most recently updated curriculum vitae; 3) Research, Teaching, Service and Diversity Statement - a statement of research interests, teaching experience, service and contributions to enhancing academic diversity (i.e., experience and goals for bringing agroecological or environmental science to underrepresented
groups); 4) pdf copies of up to three recent publications; and 5) three letters of recommendation (requested directly through our online application system). Each document should be submitted as a separate pdf file. Filenames should include the applicant’s last and first names. All letters will be treated as confidential per University of California policy and California state law. Please refer potential referees, including when letters are provided via a third party (i.e., dossier service or career center), to the UC Berkeley statement of confidentiality (http://apo.berkeley.edu/evalltr.html) prior to submitting their letters.

Applications will be accepted through **December 15, 2015**. We encourage applicants to have all letters of recommendation uploaded into the online application system by December 22, 2015. Please direct questions to espm_recruit@berkeley.edu.

**Additional Information:** For additional information on the department and the campus visit http://ourenvironment.berkeley.edu and http://berkeley.edu. The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy see: http://policy.ucop.edu/doc/4000376/NondiscrimAffirmAct. The department seeks candidates whose research, teaching, or service has prepared them to contribute to our commitment to diversity and inclusion in higher education. The department is also committed to addressing the family needs of faculty, including dual career couples and single parents. For information about potential relocation to Berkeley, or career needs of accompanying partners and spouses, please visit: http://ofew.berkeley.edu/new-faculty.